PATENT Attorney Docket: 041514-5368

Attorney Docket: O.

JAN 1 8 2005 9

EN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: |) |
|--------------------------------|---------------------------|
| •• |) Confirmation No: 4465 |
| Hajime HOMMA |) |
| • |) Group Art Unit: 2674 |
| Application No.: 09/992,052 |) |
| , |) Examiner: Tran, Henry N |
| Filed: November 23, 2001 |) |
| • |) MAIL STOP AMENDMENT |
| For: METHOD FOR DRIVING PLASMA |) |
| DISPLAY PANEL |) |

Commissioner for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Amendment
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

SUBMISSION OF REVOCATION OF ORIGINAL POWER OF ATTORNEY AND GRANT OF NEW POWER OF ATTORNEY

Enclosed is a copy of the Revocation of Original Power of Attorney and Grant of New Power of Attorney by the Assignee.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

By:

Paul A. Fournier

Registration No. 41,023

Dated: January 18, 2005 **Customer No.: 009629**

MORGAN, LEWIS & BOCKIUS LLP

1111 Pennsylvania Avenue, N.W.

Washington, D.C. 20004 Tel. No. 202-739-3000



Assignee : NEC Plasma Display Corporation

Commissioner for Patents Washington, D.C. 20231

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), NEC PLASMA DISPLAY CORPORATION, a Japanese corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent applications and issued patents identified in the following chart by virtue of:

1. Respective Assignment documents for each listed application and patent from the inventor(s) to NEC Corporation submitted to the U.S. Patent and Trademark Office. The dates on which the assignments were submitted and the reel/frame numbers at which the assignments were recorded are indicated in the chart below.

| Filing Date | Application No. | Patent No. | Issue Date | Recordation Info. |
|-------------|-----------------|-----------------|-----------------|-----------------------|
| | | (if applicable) | (if applicable) | |
| 01/05/01 | 09/755,696 | | | 01/05/01; 011430/0775 |
| 02/23/01 | 09/791,530 | | | 02/23/01; 011565/0633 |
| 02/27/01 | 09/794,182 | | | 02/27/01; 011615/0671 |
| 09/24/03 | 10/669,549 | | | 03/21/01; 011626/0045 |
| 05/29/01 | 09/867,098 | | | 05/29/01; 011856/0004 |
| 11/08/01 | 10/008,856 | | | 11/08/01; 012366/0202 |
| 11/23/01 | 09/992,052 | | | 11/23/01; 012325/0199 |
| 11/27/01 | 09/995,383 | - | | 11/27/01; 012336/0137 |
| 01/16/02 | 10/050,770 | | | 01/16/02; 013314/0526 |
| 06/25/02 | 10/178,248 | 6,784,615 | | 06/25/02; 013043/0283 |
| 07/09/02 | 10/190,510 | | | 07/09/02; 013088/0879 |
| 05/22/01 | 09/862,918 | | | 05/22/01; 011845/0814 |
| 05/31/01 | 09/871,436 | | | 05/31/01; 011878/0991 |
| 06/08/01 | 09/877,293 | 6,765,621 | 07/20/04 | 06/08/01; 011896/0888 |
| 12/17/01 | 10/022,629 | | | 12/17/01; 012404/0588 |
| 12/20/00 | 09/739,789 | | | 03/26/01; 011637/0257 |

Assignee : NEC Plasma Display Corporation

Page: 2

| Filing Date | Application No. | Patent No. | Issue Date | Recordation Info. |
|-------------|-----------------|-----------------|-----------------|-----------------------|
| | | (if applicable) | (if applicable) | |
| 06/21/00 | 09/598,800 | | | 06/21/00; 010898/0303 |
| 01/10/00 | 09/479,875 | 6,784,857 | 08/31/2004 | 01/12/00; 010516/0971 |
| 04/22/02 | 10/126,583 | | | 04/22/02; 012821/0273 |
| 04/25/02 | 10/131,048 | | | 04/25/02; 012834/0676 |
| 12/21/01 | 10/028,237 | | | 12/21/01; 012417/0686 |
| 02/13/03 | 10/365,971 | | | 03/08/00; 010670/0700 |
| 04/16/04 | 10/826,188 | | | 03/22/01; 011653/0241 |
| 07/12/02 | 10/194,542 | | | 09/04/02; 013260/0557 |
| | | | | 01/08/03; 013640/0190 |
| 07/07/00 | 09/612,120 | | | 12/18/00; 011380/0547 |

2. A Patent Assignment and a Patent Application Assignment, copies of which are attached hereto, from NEC Corporation to NEC Plasma Display Corporation of each of the U.S. Patent Applications and U.S. Patents listed in the foregoing chart.

The undersigned has reviewed all documents in the chain of title of the patent applications and patents identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

Acting on behalf of the assignee, the undersigned hereby revokes all powers of attorney previously granted in these applications and patents and appoints:

Customer Number 009629 MORGAN, LEWIS & BOCKIUS LLP 1111 Pennsylvania Avenue, NW Washington, DC 20004

with full power of substitution and revocation, to prosecute the applications and to transact all business in the United States Patent and Trademark Office connected with these patent applications and issued patents.

Assignee: NEC Plasma Display Corporation

Page

All correspondence regarding these applications should be sent to JOHN SMITH at:

Customer Number 009629 MORGAN, LEWIS & BOCKIUS LLP 1111 Pennsylvania Avenue, NW Washington, DC 20004

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patents, applications or any patents issued on the applications.

Respectfully submitted,

Date: October 27, 2004

Title: General Manager

Business Management Division

NEC PLASMA DISPLAY CORPORATION

PATENT ASSIGNMENT

| I filo Assignment Agreement is by a | nd between <u>NEC Corporation</u> , a corporation of |
|--|--|
| Japan and having a mailing address of 7-1, St | niba 5-chome,Minato-ku, Tokyo 108-8001, Japar |
| and NEC Plasma Display Corporation | , a corporation of Japan and having |
| a mailing address of 2080, Ohnohara-cho, Izumi, | , a corporation of Japan and having Kagoshima Prefecture 899-0294, Japan |
| WHEREAS by assignment recorded in the Ur | nited States Patent and Trademark Office as listed in owns title and interest in and to the U.S. Patents listed that may be filed, claiming priority based on the U.S. |
| WHEREAS. NEC Plasma Display Cor | poration is desirous of securing all |
| interest in and to the rights of NEC Corporation | in the U.S. Patents |
| listed in Appendix A, and in and to the rights ofN | EC Corporation in all |
| applications filed, or that may be filed, claiming prior | ity based on the U.S. Patents listed in Appendix A, in |
| all countries throughout the world; | |
| this invention and this application, and all divisions, a United States which may be granted thereon, and all refiled, or that may be filed, claiming priority based on the contract of the co | eissues thereof, and all applications for Letters Patent |
| IN TESTIMONY WHEREOF, NEC Corp. this ASSIGNMENT AGREEMENT to be duly signed | |
| | |
| BY: NEC Corporation | |
| BY: <u>NEC Corporation</u> (Company Name) | |
| Sachio Mateubara (Signature) | Date: September 30,2004 |
| Sachio MATSUBARA | |
| Senior Manager | |
| Intellectual Asset Planning Division | |
| Intellectual Asset Operations Unit | · |

(Worldwide Rights)

APPENDIX A

| | | 1 | ENDIX A | Previonus | |
|-----------------------|--------------|---------------|---------------------------------------|---------------------------|-------------------|
| Application Number | Date Filed | Patent Number | Issue Date | Assignment Recorded at | Atty. Ref. Number |
| 9/877,293 | | 6,765,621 | 7/20/04 | | |
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(Worldwide Rights)

PATENT APPLICATION ASSIGNMENT

| THIS ASSIGNMENT AGREEMENT is by and between <u>NEC Corporation</u> , a corporation of |
|--|
| Japan and having a mailing address of 7-1 Shiha 5-chome Minato-ky Tokyo 100 0001 To- |
| and NEC Plasma Display Corporation , a corporation of Japan and having |
| and NEC Plasma Display Corporation , a corporation of Japan and having a mailing address of 2080, Ohnohara-cho, Izumi, Kagoshima Prefecture 899-0294, Japan |
| |
| WHEREAS by assignment recorded in the United States Patent and Trademark Office as listed in |
| Appendix A, <u>NEC Corporation</u> owns title and interest in and to the U.S. Patents listed in Appendix A, and in and to all applications filed, or that may be filed, claiming priority based on the U.S. |
| in Appendix A, and in and to all applications filed, or that may be filed, claiming priority based on the U.S. |
| Patent Applications listed in Appendix A, in all countries throughout the world; |
| |
| WHEREAS, NEC Plasma Display Corporation is desirous of securing all |
| interest in and to the rights of NEC Corporation in the U.S. Patents |
| interest in and to the rights of <u>NEC Corporation</u> in the U.S. Patents listed in Appendix A, and in and to the rights of <u>NEC Corporation</u> in all |
| applications filed, or that may be filed, claiming priority based on the U.S. Patents listed in Appendix A, in |
| all countries throughout the world; |
| · · · · · · · · · · · · · · · · · · · |
| NOW THEREFORE, be it known that, for and in consideration of good and valuable consideration |
| the receipt of which is hereby acknowledged, <u>NEC Corporation</u> hereby assigns to <u>NEC Plasma Display Corporation</u> , its lawful successors and assigns, interest in and to |
| to NEC Plasma Display Corporation its lawful successors and assigns interest in and to |
| this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the |
| United States which may be granted thereon, and all reissues thereof, and all applications for Letters Patent |
| filed, or that may be filed, claiming priority based on the U.S. Patent Applications listed in Appendix A, in |
| any foreign country and all Letters Patent which may be granted on such applications in any foreign country, |
| and all extensions, renewals, and reissues thereof. |
| The state of the s |
| IN TESTIMONY WHEREOF, NEC Corporation has caused |
| this ASSIGNMENT AGREEMENT to be duly signed. |
| the resident and resident to be duty signed. |
| |
| BY: NEC Corporation |
| (Company Name) |
| Company Nume) |
| Sachin Materbara Date: September 30, 2004 |
| (Signature) |
| Sachio MATSUBARA |
| Senior Manager |
| Intellectual Asset Planning Division |
| Intellectual Asset Operations Unit |
| |

APPENDIX A

| Application Number | Date Filed | Patent Number | Issue Date | Previonus Assignment Recorded at | Atty. Ref. Number |
|-----------------------|--------------------|---------------|------------|----------------------------------|---|
| 09/755696 | | | | | |
| 09/791530 | | | | | |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: |) | C C N 1465 |
|--------------------------------------|---|-------------------------|
| Hajime HOMMA |) | Confirmation No: 4465 |
| Application No.: 09/992,052 |) | Group Art Unit: 2674 |
| |) | Examiner: Tran, Henry N |
| Filed: November 23, 2001 |) | MAIL STOP AMENDMENT |
| For: METHOD FOR DRIVING PLASMA | Ś | |
| DISPLAY PANEL |) | |
| Commissioner for Patents | | |
| U.S. Patent and Trademark Office | | |
| 2011 South Clark Place | | |
| Customer Window, Mail Stop Amendment | | |
| Crystal Plaza Two, Lobby, Room 1B03 | | |

Sir:

Arlington, VA 22202

CHANGE OF ATTORNEY DOCKET NUMBER

Please change the attorney docket number for this application to:

041514-5368

A new power of attorney appointing the undersigned is being filed concurrently herewith. If any fee is due with the filing of this paper, please charge the fees to Deposit Account No. 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

By:

Paul A. Fournier

Registration No. 41,023

Dated: January 18, 2005

Customer No.: 009629

MORGAN, LEWIS & BOCKIUS LLP

1111 Pennsylvania Avenue, N.W.

Washington, D.C. 20004 Telephone: (202)739-3000 Facsimile: (202) 739-3001